

**DECLARATION**

As a below and named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: High Throughput Mechanical Property and Bulge Testing of Materials Libraries, the specification of which was filed on August 24, 2001 as Application No. 09/939,404.

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

**Prior Foreign Application(s)**

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
			Yes <input type="checkbox"/> No <input type="checkbox"/>
			Yes <input type="checkbox"/> No <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
		Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned <input type="checkbox"/>
		Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned <input type="checkbox"/>

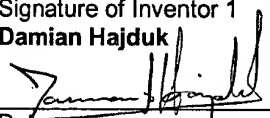
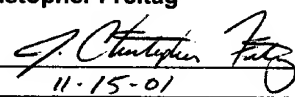
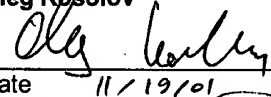
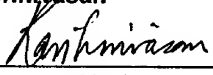

**Power of Attorney:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Eric M. Dobrusin (Reg. No. 33,867)  
Scott A. Chapple (Reg. No. 46,287)  
Jenny Lee (Reg. No. 46,865)  
Theresa Orr (Reg. No. 34,890)  
Ronald A. Krasnow (Reg. No. 33,321)  
Paul A. Stone (Reg. No. 38,628)

Full Name of Inventor 1	Last Name <b>Hajduk</b>	First Name <b>Damian</b>	Middle Name or Initial <b>A.</b>	
Residence & Citizenship	City <b>San Jose</b>	State/Foreign Country <b>CA</b>	Country of Citizenship <b>US</b>	
Post Office Address	Post Office Address <b>1146 Brace Ave.</b>	City <b>San Jose</b>	State/Country <b>CA</b>	Zip Code <b>95125</b>
Full Name of Inventor 2	Last Name <b>Carlson</b>	First Name <b>Eric</b>	Middle Name or Initial <b>D.</b>	
Residence & Citizenship	City <b>Cupertino</b>	State/Foreign Country <b>CA</b>	Country of Citizenship <b>US</b>	
Post Office Address	Post Office Address <b>10226 Alpine Dr., #3</b>	City <b>Cupertino</b>	State/Country <b>CA</b>	Zip Code <b>95014</b>
Full Name of Inventor 3	Last Name <b>Freitag</b>	First Name <b>J.</b>	Middle Name or Initial <b>Christopher</b>	
Residence & Citizenship	City <b>Santa Clara</b>	State/Foreign Country <b>CA</b>	Country of Citizenship <b>US</b>	
Post Office Address	Post Office Address <b>1110 Lincoln Street</b>	City <b>Santa Clara</b>	State/Country <b>CA</b>	Zip Code <b>95050</b>
Full Name of Inventor 4	Last Name <b>Kolosov</b>	First Name <b>Oleg</b>	Middle Name or Initial	
Residence & Citizenship	City <b>San Jose</b>	State/Foreign Country <b>CA</b>	Country of Citizenship <b>Russia</b>	
Post Office Address	Post Office Address <b>1045 Arlington Lane</b>	City <b>San Jose</b>	State/Country <b>CA</b>	Zip Code <b>95129</b>
Full Name of Inventor 5	Last Name <b>Engstrom</b>	First Name <b>James</b>	Middle Name or Initial <b>R.</b>	
Residence & Citizenship	City <b>Ithaca</b>	State/Foreign Country <b>NY</b>	Country of Citizenship <b>US</b>	
Post Office Address	Post Office Address <b>138 Campbell Avenue</b>	City <b>Ithaca</b>	State/Country <b>NY</b>	Zip Code <b>14850</b>
Full Name of Inventor 6	Last Name <b>Safir</b>	First Name <b>Adam</b>	Middle Name or Initial	
Residence & Citizenship	City <b>Berkeley</b>	State/Foreign Country <b>CA</b>	Country of Citizenship <b>US</b>	
Post Office Address	Post Office Address <b>1609 Virginia Street</b>	City <b>Berkeley</b>	State/Country <b>CA</b>	Zip Code <b>94703</b>
Full Name of Inventor 7	Last Name <b>Srinivasan</b>	First Name <b>Ravi</b>	Middle Name or Initial	
Residence & Citizenship	City <b>Mountain View</b>	State/Foreign Country <b>CA</b>	Country of Citizenship <b>India</b>	
Post Office Address	Post Office Address <b>1934 Silverwood Avenue</b>	City <b>Mountain View</b>	State/Country <b>CA</b>	Zip Code

Full Name of Inventor 8	Last Name <b>Matsiev</b>	First Name <b>Leonid</b>	Middle Name or Initial	
Residence & Citizenship	City <b>San Jose</b>	State/Foreign Country <b>CA</b>	Country of Citizenship <b>Russia</b>	
Post Office Address	Post Office Address <b>6514 Bibel Avenue</b>	City <b>San Jose</b>	State/Country <b>CA</b>	Zip Code <b>95129</b>

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 <b>Damian Hajduk</b> 	Signature of Inventor 2 <b>Eric D. Carlson</b> 
Date <b>15 NOVEMBER 2001</b>	Date <b>11-15-01</b>
Signature of Inventor 3 <b>J. Christopher Freitag</b> 	Signature of Inventor 4 <b>Oleg Kosolov</b> 
Date <b>11-15-01</b>	Date <b>11/19/01</b>
Signature of Inventor 5 <b>James R. Engstrom</b>	Signature of Inventor 6 <b>Adam Safir</b> 
Date	Date <b>11/15/01</b>
Signature of Inventor 7 <b>Ravi Srinivasan</b> 	Signature of Inventor 8 <b>Leonid Matsiev</b> 
Date <b>12/12/01</b>	Date <b>11.26.01</b>

Full Name of Inventor 8	Last Name <b>Matsiev</b>	First Name <b>Leonid</b>	Middle Name or Initial	
Residence & Citizenship	City <b>San Jose</b>	State/Foreign Country <b>CA</b>	Country of Citizenship <b>Russia</b>	
Post Office Address	Post Office Address <b>6514 Bibel Avenue</b>	City <b>San Jose</b>	State/Country <b>CA</b>	Zip Code <b>95129</b>

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Signature of Inventor 1 <b>Damian Hajduk</b>	Signature of Inventor 2 <b>Eric D. Carlson</b>
Date	Date
Signature of Inventor 3 <b>J. Christopher Freitag</b>	Signature of Inventor 4 <b>Oleg Kosolov</b>
Date	Date
Signature of Inventor 5 <b>James R. Engstrom</b>	Signature of Inventor 6 <b>Adam Safir</b>
Date <i>11/24/2001</i>	Date
Signature of Inventor 7 <b>Ravi Srinivasan</b>	Signature of Inventor 8 <b>Leonid Matsiev</b>
Date	Date

December 14, 2001



VIA EXPRESS MAIL

Commissioner for Patents  
Washington, D.C. 20231

Express Mail No. EV054614934US  
Date of Deposit: December 14, 2001

Re: Recordation Of Assignment

Dear Sir:

Please record the attached original assignment document.

1. Names of conveying parties: Damian A. Hajduk, Eric D. Carlson, J. Christopher Freitag, Oleg Kolosov, Adam Safir, Leonid Matsiev, Ravi Srinivasan and James R. Engstrom
2. Name and Address of Receiving Party: Symyx Technologies, Inc.  
3100 Central Expressway  
Santa Clara, CA 95051
3. Nature of Conveyance: Assignment executed on November 15, 2001, November 15, 2001, November 15, 2001, November 19, 2001, November 15, 2001, November 26, 2001, December 12, 2001 and November 29, 2001.
4. This document is being filed for U.S. Application Serial No. 09/939,404, filed August 24, 2001.
5. Correspondence address: Eric M. Dobrusin, Esq.  
DOBRUSIN & THENNISCH PC  
401 South Old Woodward Avenue  
Suite 311  
Birmingham, MI 48009
6. Total number of applications involved = 1
7. Total fee: \$40. Please charge deposit account 50-0496 for this fee. A duplicate copy of this cover letter is enclosed.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

The total number of pages, including cover letter and assignment is eight.

Respectfully Submitted,

Scott A. Chapple  
Registration No. 46,287

Enclosure

COPY

## COMPLETION FEES

### IV.

#### 1. Surcharge Fees

Late payment of filing fee  
and/or late filing of original  
declaration or oath  
(37 C.F.R. Section 1.16(e)) \$65.00

2. Assignment (See "ASSIGNMENT  
COVER SHEET") \$40.00

Total Completion Fees \$105.00

## EXTENSION OF TIME

V. The proceedings herein are for a patent application, and the provisions of 37 C.F.R. Section 1.136(a) apply.

Applicant petitions for an extension of time, the small entity fee for which is set out in 37 C.F.R. Section 1.17(a)(1), for one month.

Fee \$55.00

## TOTAL FEE DUE

### VI. The total fee due is:

Completion fees \$160.00

Total Fee Due \$160.00

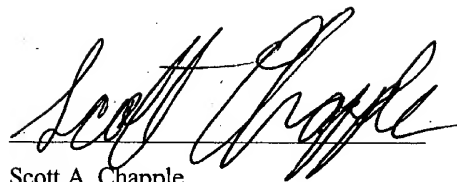
## PAYMENT OF FEES

VII. Charge Account No. 50-0496 in the amount of 160.00.

A duplicate of this request is attached.

Please charge Account No. 50-0496 for any fees that may be due by this paper.

Date: 12-14-01

A handwritten signature in black ink, appearing to read "Scott Chapple", written over a horizontal line.

Scott A. Chapple  
Registration No. 46,287  
Dobrusin & Thennisch PC  
401 S. Old Woodward Ave.  
Suite 311  
Birmingham, MI 48009  
248-593-9900  
Customer No. 25215